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350 Ottawa Avenue, N. W.
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US EPA RECORDS CENTER REGION 5



502517

May 12, 1983

Mr. Lee Bartlett
Kent County Department of Public Works
1500 Scribner, N.W.
Grand Rapids, MI 49503

Re: Ten Mile Road Landfill
Kent County

Dear Mr. Bartlett:

This is to acknowledge receipt of your letter of April 27, 1983, which states in part that the probable cause for the organic contaminants found in the landfill's north monitoring wells was possibly due to a constraint in the north section of the leachate collection line. This constraint resulted in 12 feet of leachate standing in manhole numbers 1 and 2 of the system. This particular problem emphasizes the fact that routine checks of the leachate system should be performed to discover problems of this nature well in advance.

To determine if cleaning the leachate system has mitigated the contaminants found in the north monitoring wells and surface outfalls, we would recommend escalated sampling of monitoring wells 53 and 55, and outfalls 004 and 005 on a monthly basis for organic compounds previously sampled in February of this year. These results should be presented to this office to document the presumed downward trend after cleaning of the leachate system.

During the interim, however, we cannot permit the recycling of leachate on the landfill. We recognize that leachate recycling has benefits, but until the contaminate levels in the monitoring wells are resolved the leachate will have to be disposed of by alternate means.

Should you need any further direction in this matter, please feel free to call.

Very truly yours,

GROUNDWATER QUALITY DIVISION

Roger Przybysz
Water Quality Specialist

RP:bjc
cc: Bill Bradford, GWQD
Tom Work, GWQD
John Bantjes, SWQD
D. Batchelor, EED